

What is claimed is:

1 1. 1. A roller comprising:
2 a shaft; and
3 a sponge sleeve, enclosing the shaft;
4 wherein a central portion of the shaft is thicker than
5 the ends of the shaft.

1 2. 2. A roller comprising:
2 a shaft;
3 a sponge sleeve, enclosing the shaft; and
4 an inflatable chamber, disposed between the shaft and
5 the sponge sleeve, a central portion thereof
6 thicker than the ends thereof.

1 3. 3. The roller as claimed in claim 2, wherein
2 the inflatable chamber is of elastic materials.

1 4. 4. The roller as claimed in claim 3, wherein by
2 introducing a working flow into the inflatable chamber, the
3 thickness of the central portion of the inflatable chamber
4 is adjustable.

1 5. 5. The roller as claimed in claim 4, wherein
2 the working flow is air.

1 6. 6. A cleaning apparatus comprising:
2 the roller as claimed in claim 4;
3 a rotary joint, disposed on the roller; and
4 a supply apparatus, connected to the rotary joint.